## MASTER'S DEGREE EXAMINATION DOUBLE DIPLOMA PROGRAMME – Universita degli Studi di Firenze Study major: Finance and Accounting

- 1. What is the price and income elasticity of demand? Indicate the use of the demand elasticity for firm decision-making.
- 2. What is a currency rate and what factors (theories) affect (explain) its formation?
- 3. What is money demand and what factors affect it?
- 4. What is an interest rate and what factors affect it?
- 5. What are monetary aggregates and what are their types?
- 6. Explain the impact of taxation policy on the information reporting about a company's property and financial standing.
- 7. Inflation and its financial and social effects.
- 8. What is the role and tasks of financial safety net institutions?
- 9. What is the role and tasks of infrastructural environment of the financial sector?
- 10. What is the role of monetary policy and central banks in the economic policy of a state?
- 11. What is the difference between the value and the price of money?
- 12. What is the impact of the environment on the operations of banks and their operating strategies?
- 13. What is the impact of monetary policy on financial markets?
- 14. Please indicate examples of ethical concepts used to solve moral problems in business.
- 15. What factors affect bank credit costs?
- 16. What factors affect currency exchange rates?
- 17. What factors affect taxation of firm profits?
- 18. Explain the significance of the International Financial Reporting Standards in the process of communication in business.
- 19. Discuss the contagion effect of financial crisis in the modern economy.
- 20. What are the functions and types of taxes?
- 21. What are the interdependencies between the financial stability and the goals of monetary policy?
- 22. What are the functions of money and their significance in the central bank activity? Point out some interdependencies.
- 23. Describe tools for shaping ethical attitudes in organizations
- 24. Discuss the measures of the stability of the financial system.
- 25. What are the parties to an insurance agreement and what is their impact on the parties of an insurance relationship?
- 26. What are the risk management techniques and in which situations application of the insurance technique is the most adequate?
- 27. Enumerate and explain some monetary policy strategies.
- 28. Economic value added (EVA) concept in company management.
- 29. Yield curve and its definition, potential shapes and theories behind it.
- 30. What does the Solvency II system consist in?
- 31. Explain the specifics of reporting variants of the profit and loss account and their information values in the assessment of a company's profitability.
- 32. Explain the evolution of the monetary policy after the Global Financial Crisis (GFC).

- 33. Describe the management of a company's tangible assets and its significance for a company's profitability.
- 34. Describe the process of acquisition and selling of the company.
- 35. Discuss the mechanism of financial leverage and goals, advantages and risks related to the use of a financial leverage by companies.
- 36. Discuss the balance sheet method of assessing financial instruments, reporting presentation of their effects and the information significance for company stakeholders.
- 37. Discuss the models of supervision over financial markets.
- 38. Describe the basic methods of assessing a company's value, as well as their advantages and shortcomings.
- 39. Discuss the resolution process as a financial system stability tool.
- 40. Describe the process of creation and sale of an insurance product.
- 41. Discuss the methods of company valuation in the process of mergers and acquisitions.
- 42. Discuss the typical standards used in auditing around the world.
- 43. Discuss the role of costs in a firm pricing policy.
- 44. Discuss the role of insurance in the economy.
- 45. Materiality in the audit of financial statements definition and calculation methods.
- 46. Discuss synthetically the information value of individual elements of a financial report and evaluate their utility for external company stakeholders.
- 47. Discuss the impact of private equity/venture capital on entrepreneurship and innovation in economy.
- 48. Discuss the information scope of the "intangible assets" category in the context of financial accounting and managerial context.
- 49. Discuss the information significance of accounting policy and, against this backdrop, briefly characterize the methods of valuation of a company's assets and liabilities.
- 50. Discuss the significance of equity in the functioning of companies and basic sources of equity depending on the stage of a company's development (life cycle stages).
- 51. Open market operations their essence and types.
- 52. Enumerate examples of possibility of identifying risk areas on the basis of financial statements.
- 53. The sustainable development concept and its ecological significance are interrelated. Show examples of such connections.
- 54. Discuss the "prisoner's dilemma" game applied to oligopoly and the concept of the Nash equilibrium.
- 55. Discuss the concept of the deadweight loss.
- 56. Indicate the condition (conditions) for maximization of profit and discuss firm production decisions in a short- and long-term perspective.
- 57. Discuss and evaluate the impact of restrictive monetary policy on economic development of a state.
- 58. Discuss and evaluate the impact of expansionary monetary policy on economic development of a state.
- 59. Discuss the specifics, main instruments and institutions of capital markets.
- 60. Indicate information restrictions of a financial statement as sources of information about the proprietary, financial and income standing of a company.

- 61. The essence and importance of Business Continuity Plans (BCP) in banking sector during crisis situations.
- 62. Present alternative forms of financing companies at the early stage of their development.
- 63. Present the benefits and threats for a joint stock company resulting from trading of its shares on the stock exchange.
- 64. Present the concept and functions of international currencies.
- 65. Enumerate and discuss the functions of a central bank.
- 66. Present the concept of the cost of capital and show the impact of the cost of capital on the company's value.
- 67. Present regulations in the area of financial accounting applicable in Poland and in the European Union.
- 68. Present the role of financial reporting from the point of view of an adopted strategy of financing a company's operations.
- 69. Discuss the information significance of asset write-downs.
- 70. Discuss the impact of inflation on consumers and investors decisions on financial markets.
- 71. Present the concept of corporate social responsibility and its impact on the operation of companies, financial institutions and investment funds.
- 72. Discuss the role of the financial safety net in the times of financial crises.
- 73. Describe and compare NPV and IRR as profitability measures of investment projects.
- 74. Describe the relations between the structure of assets and the structure of a company's liabilities and their impact on financial liquidity and a company's profitability.
- 75. Characterize types of opinions given by an independent chartered accountant in reference to the examined financial statements and describe their significance for the company's stakeholders.
- 76. Describe the risk related to investing in shares and bonds. Explain main differences between these two types of investment from a point of view of an individual investor.
- 77. Characterize the category of "intellectual property" in international commercial law.
- 78. Characterize, from the perspective of internal and external stakeholders of a company, information significance of provisions set up in line with accounting principles. Provide examples.
- 79. Point out the differences between conventional and unconventional tools of monetary policy.
- 80. Indicate the reason for introducing a deferred income tax to financial reporting, explain this concept and present information values.
- 81. Discuss the methods of efficiency assessment of bank performance.
- 82. Please present the concept of the revenues of the public sector provide their classification and characteristics.
- 83. Describe and discuss the goals of monetary policy in the pre- and post-crisis context.
- 84. Explain the essence and types of interest rates.
- 85. Explain the essence and types of the quantity theory of money.
- 86. Explain the essence and the market significance of the Taylor rule.
- 87. Explain the mechanisms of the monetary policy transmission and its channels.
- 88. Explain the possibilities of financing a company by means of bond issue.

- 89. Explain the specifics of protection of non-professional participants of the financial sector.
- 90. Explain the concepts of inflation and deflation along with indicating their types, causes and effects.
- 91. Explain the significance of ethics and reputation in the financial sector.
- 92. Explain the economic meaning of the concept of an estimator bias.
- 93. Describe what the procedure of drawing up and adopting the budget looks like.
- 94. Explain the phenomenon of financialization and its effects for the global economy.
- 95. Explain the significance of cash flows in decisions made by external and internal stakeholders of a company.
- 96. Using the isoquants and uniform cost lines, discuss the selection of production technique by a company.
- 97. Using the concept of expected utility, describe decision making in the presence of risk (for various approaches to risk). Please make use of decision-making trees.
- 98. Enumerate and discuss the banking sources for company financing.
- 99. Enumerate and describe monetary policy instruments.
- 100. Enumerate sources of risk and methods of its mitigation in the banking sector.

## Literature:

By the decision of the Finance and Accounting Programme Committee no specific literature is indicated. It is recommended to consult the literature indicated in the syllabuses of major subjects.